

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for ALPHA-TERPINOLENE

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Angelica archangelica</i>	Root	--	--		--
<i>Coleus barbatus</i>	Leaf Essent. Oil	--	1000		Jim Duke's personal files.
<i>Coleus barbatus</i>	Stem Essent. Oil	--	1000		Jim Duke's personal files.
<i>Cymbopogon parkeri</i>	Plant	--	--		Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
<i>Elsholtzia pilosa</i>	Shoot	1.2	1.2		--
<i>Glycyrrhiza glabra</i>	Root	0	0.1		--
<i>Laurus nobilis</i>	Leaf Essent. Oil	--	--		--
<i>Marrubium vulgare</i>	Plant	15	20	-1	--
<i>Marrubium vulgare</i>	Essential Oil	--	--		--
<i>Melaleuca alternifolia</i>	Leaf	364	364	2.0000000000000004	--
<i>Melaleuca alternifolia</i>	Essential Oil	--	31800		--
<i>Origanum vulgare</i>	Shoot Essent. Oil	--	500		--
<i>Petroselinum crispum</i>	Leaf	--	--		--
<i>Porophyllum ruderale</i>	Plant	24	36	1	Loayza, I., de Groot, W., Lorenzo, D. et al. 1999. Composition of the essential oil of <i>Porophyllum ruderale</i> (Jacq.) Cass. from Bolivia. <i>Flav. & Fragr. J.</i> 14: 393-8.
<i>Teucrium cyprium</i>	Leaf	0	0	-0.4999999999999999	Arnold, N., Bellomaria, B., Valentini G. and Rafaiani, S.M. 1991. Comparative Study on Essential Oil of Some <i>Teucrium</i> Species from Cyprus. <i>J. Ethnopharm.</i> 35: 105-113.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Teucrium divaricatum	Leaf	0	0	-0.4999999999999999	Arnold, N., Bellomaria, B., Velentini G. and Rafaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
Teucrium kotschyanum	Leaf	0	0	-0.4999999999999999	Arnold, N., Bellomaria, B., Velentini G. and Rafaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.
Teucrium micropodioides	Leaf	0	0	-0.4999999999999999	Arnold, N., Bellomaria, B., Velentini G. and Rafaiani, S.M. 1991. Comparative Study on Essential Oil of Some Teucrium Species from Cyprus. J. Ethnopharm. 35: 105-113.